CLAIMS

What is claimed is :

1. An electrically assisted bicycle comprising:

a human power drive mechanism for transmitting human power from a pedal to a rear wheel;

a motor drive mechanism for auxiliarily driving a front wheel or the rear wheel by a motor;

a battery for supplying the motor with electric power;

a brake lever operated by a driver;

a brake mechanism for braking the front or rear wheel that is not driven by the motor drive mechanism, by human power transmitted from the brake lever; and

a motor control circuit for controlling the motor so that the motor is regeneratively braked to act as a power generator when the brake lever is operated.

2. The electrically assisted bicycle according to claim 1, wherein the motor drive mechanism is constituted to auxiliarily drive the front wheel.

3. The electrically assisted bicycle according to claim 1, wherein the brake mechanism is constituted to brake the front or rear wheel by the human power transmitted from the brake lever when a displacement amount of the brake lever is larger than a predetermined value.

4. The electrically assisted bicycle according to claim 1 further comprising a display device for indicating a remaining capacity of the battery when the brake lever is not operated.

5. The electrically assisted bicycle according to claim 1 further comprising an operation section for switching auxiliary driving power by the motor on the front or rear wheel between high and low.

6. The electrically assisted bicycle according to claim 1 further comprising a display section for indicating that the motor auxiliary driving the front or rear wheel is regeneratively braked.